Short-term Assessment
Faculty Institute Spring 2019
Inclusive learning, students becoming leaders, and more creative ways to Kahoot! in class

Over 700 million students all around the world played Kahoot! in class or at home in the last 12 months – and each of those kahoots is a unique story of learning made more fun, engaging, inclusive and impactful. We take pride in amplifying stories of hero educators on our blog, and always welcome new guest bloggers!

Kahoot! mobile app

Play, create, host quizzes, even on the go

Calling all students, teachers, office heroes, trivia fans and lifelong learners! Whether you feel creative, want to learn something new or are up for some fun and competition – get Kahoot!'ing anywhere, anytime!

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The Center for Academic Innovation and Transformation

• CAIT Goals
• 2018 Professional Development Survey Assessment
• Career Pathways
• Upcoming Projects & PD Opportunities
Goals

- Offer a robust schedule of mission and strategic objective related opportunities for faculty and staff to develop skills and knowledge in innovative and transformative pedagogical best practices and assessment methodology.

- Learning Communities will be used as faculty explore utilization of their skills and assessment of impact on their students’ learning.

- Help increase faculty participation and learning through innovation and transformative learning and assessment tools, with demonstrated use in classes and programs.
2018 Faculty Development Survey Assessment

• Half of survey respondents (47.6%) participated in professional development opportunities in 2017, provided by the institution

• Two-thirds of respondents (61.9%) attended 1 to 5 professional development sessions over the course of the year

• Half of faculty respondents (50%) have a strong consideration for new, technological trends in higher education, however many surveyed having little (10%) to no (20%) interests in teaching online courses.

• Faculty feel greatly (20%), or strongly (50%) intimidated by utilizing technology in the teaching and learning process
The Center for Academic Innovation and Transformation

2018 Faculty Development Survey Assessment

1. Curriculum Development (60.2%)
   prioritizing what has the greatest impact

2. Learning Styles (50%)

3. Ways to Increase Critical Thinking (50%)
Career readiness is the attainment and demonstration of requisite competencies that broadly prepare college graduates for a successful transition into the workplace.

Source: National Association for Colleges and Employers
The Problem

employers and students are on different pages about core skills

- Professionalism + Work Ethic: 43% (students) vs. 89% (employers)
- Oral + Written Communication: 42% (students) vs. 79% (employers)
- Leadership: 33% (students) vs. 71% (employers)
- Critical Thinking + Problem Solving: 56% (students) vs. 80% (employers)
- Global + Intercultural Fluency: 21% (students) vs. 35% (employers)
- Teamwork + Collaboration: 77% (students) vs. 85% (employers)
A Disconnect of Epic Proportions

91% of incoming freshmen believe that improving their employment outcomes is an IMPORTANT factor in their decision to attend college (Lumina Foundation, 2015)

11% of business leaders STRONGLY AGREE that colleges and universities are effective in preparing students for the workforce (Gallup & Lumina Foundation, 2014)

96% of higher education chief academic officers believe that their institutions are VERY or SOMewhat EFFECTIVE in preparing students for the workforce (Gallup & Lumina Foundation, 2014)

26% of education consumers strongly agree that THEIR EDUCATION IS RELEVANT to their career and daily life (Strada Education Network & Gallup, 2018)

Education Design Lab | Are your students career-ready?
The Lab’s 21st Century Skills

A set of micro-credentials for core employability skills that allows for skill development that is student and employer relevant.
Formula for Acquiring 21st Century Skills

- Experience + Reflection
- Knowledge
- Assessment

Learn + Practice + Reflect
# The T-profile

**example:**
Hotel operations

<table>
<thead>
<tr>
<th>21st Century Skills</th>
<th>Initiative</th>
<th>Creative Problem Solving</th>
<th>Collaboration</th>
<th>Intercultural Fluency</th>
</tr>
</thead>
<tbody>
<tr>
<td>lead without title</td>
<td>act as a catalyst</td>
<td>identify patterns</td>
<td>manage ambiguity</td>
<td>focus on solutions</td>
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<tr>
<td>self-awareness</td>
<td>learn from experience</td>
<td>iteration</td>
<td>convergent / divergent thinking</td>
<td>diverse perspectives</td>
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</table>

<table>
<thead>
<tr>
<th>Resilience</th>
<th>Critical Thinking</th>
<th>Oral Communication</th>
<th>Empathy</th>
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</thead>
<tbody>
<tr>
<td>exhibit flexibility</td>
<td>focus on solutions</td>
<td>identify patterns</td>
<td>draw conclusions</td>
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<tr>
<td>self-awareness</td>
<td>learn from experience</td>
<td>question assumptions</td>
<td>gather relevant info</td>
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</tbody>
</table>

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**Education Design Lab** | Are your students career-ready?
# The Center for Academic Innovation and Transformation

## Classroom Technologies that drive Student Engagement

<table>
<thead>
<tr>
<th>TECHNOLOGY</th>
<th>ROOT STEM</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Student Input &amp; Gather Feedback</strong></td>
<td></td>
</tr>
<tr>
<td>Kahoot!</td>
<td>Mobile Interactive</td>
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<tr>
<td>Crowd Signal</td>
<td>Executive</td>
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<tr>
<td>Poll Everywhere</td>
<td>Live Interactive</td>
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<tr>
<td><strong>Gamification &amp; Assessment</strong></td>
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<tr>
<td>MinecraftEDU</td>
<td>STEM &amp; English Gaming</td>
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<tr>
<td>Classkick</td>
<td>Assignment Prep – Classroom Efficiency</td>
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<tr>
<td>Couragion</td>
<td>STEM Engagement/Career Alignment</td>
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<tr>
<td><strong>Communication &amp; Career</strong></td>
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<tr>
<td>Zoom</td>
<td>Class Efficiency</td>
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<tr>
<td>Social Media</td>
<td>Mobile Notifications</td>
</tr>
<tr>
<td>Ava</td>
<td>ADA Support</td>
</tr>
</tbody>
</table>
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Upcoming Project Opportunities

• Texas Story Project: Partnership with Bullock Texas State History Museum

• Curriculum Learning Community (Summer Workshop)

• Online Course Development Learning Community – Quality Matters Summer Enrichment Institute
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Upcoming PD Opportunities

Lunch & Learn Innovative Forum: Transforming HT Students One Equation at a Time
January 24, 2019
11:00am
Featuring: Professor Roberto Castañeda
Mathematics Center Coordinator
Adjunct Professor
Huston-Tillotson University

Black History Month All-Campus keeo-in Project: "Celebration of Diverse Literary Voices of Texas"
Kick-off: February 2019

Featured Book:
Barracoon by Nora Neale Hurston
Co-moderated by Dr. Julie E. Hudson
Associate Professor of English
Huston-Tillotson University

In collaboration with Downe-Jones Library, KAZI Book Review, UT Austin History, and Austin’s Central Library

Lunch & Learn Innovative Forum: Enhancing Veteran Success in Higher Education
February 7, 2019
11:00 Noon
Featuring: Chief Jonathan Whitworth, United States Army and HT Nontraditional Student, and service members from Fort Hood, Killeen, TX
The Center for Academic Innovation and Transformation

Distinguished Faculty Lecture Series: M. Yvette Williams-Brown, MD, MMS, FACOG
Assistant Professor
Gynecologic Oncology
Department of Women’s Health
Dell Medical School
The University of Texas at Austin

February 13, 2019
Discussion Questions

• In what ways can faculty increase the use of technology in the classroom?

• PD: How can we improve participation?

• What additional enrichment programs are desired?